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CR 140726REMOTE SENSING OF OCEAN CURRENT BOUNDARY LAYER
EREP PROJECT 108

(E75-10031) REMOTE SENSING OF OCEAN	N75-14185
CURRENT BOUNDARY LAYER Monthly Progress	
Report, Oct. 1974 (National Oceanic and	
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October 1974
Contract Number T-4713-B

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MONTHLY REPORT



U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
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From : George A. Maul

Subject: Monthly Progress Report, T-4713-B

This is the sixteenth report on project EREP 108, which covers the month of October 1974.

An adequate random number generator has been debugged and is operational on the NOAA computer; this special generator is required in order to avoid bias in the Monte Carlo simulations. A complete photon simulation run has not yet been effected on the 1108. The reading of name lists has been accomplished however. The P.I. gave an invited lecture on currents in the eastern Gulf of Mexico and their relation to red tides, at the State of Florida's International Conference.

Attached is a reprint of an article published as part of this project, in the October 1974 issue of Geophysical Research Letters. Receipts of the financial report are marked with an asterisk on the attached distribution list.

REFERENCE

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GEOPHYSICAL RESEARCH LETTERS

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SATELLITE PHOTOGRAPHY OF EDDIES IN THE GULF LOOP CURRENT

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